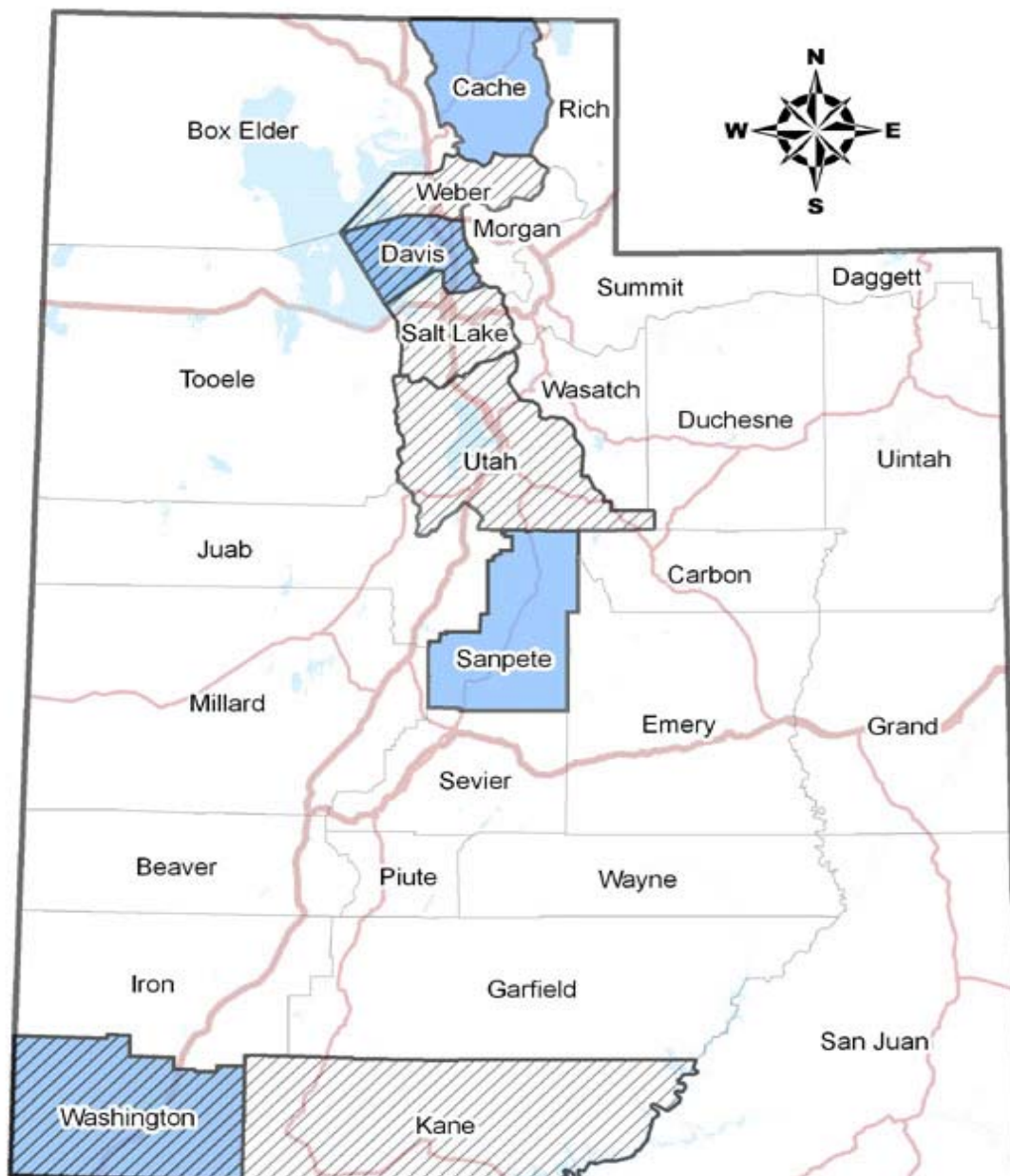






UTAH - EXTENDED WEEKLY INFLUENZA SUMMARY

MMWR Week 49 (12/04/05 - 12/10/05) - Posted 12/14/05

WEEKLY MAP OF UTAH INFLUENZA ACTIVITY



Status

-  No Report, No Activity
-  Elevated Influenza-Like Illness (ILI) or Student Absenteeism
-  Influenza-Associated Hospitalization
-  Hospitalized+(Elevated ILI and/or Student Absenteeism)

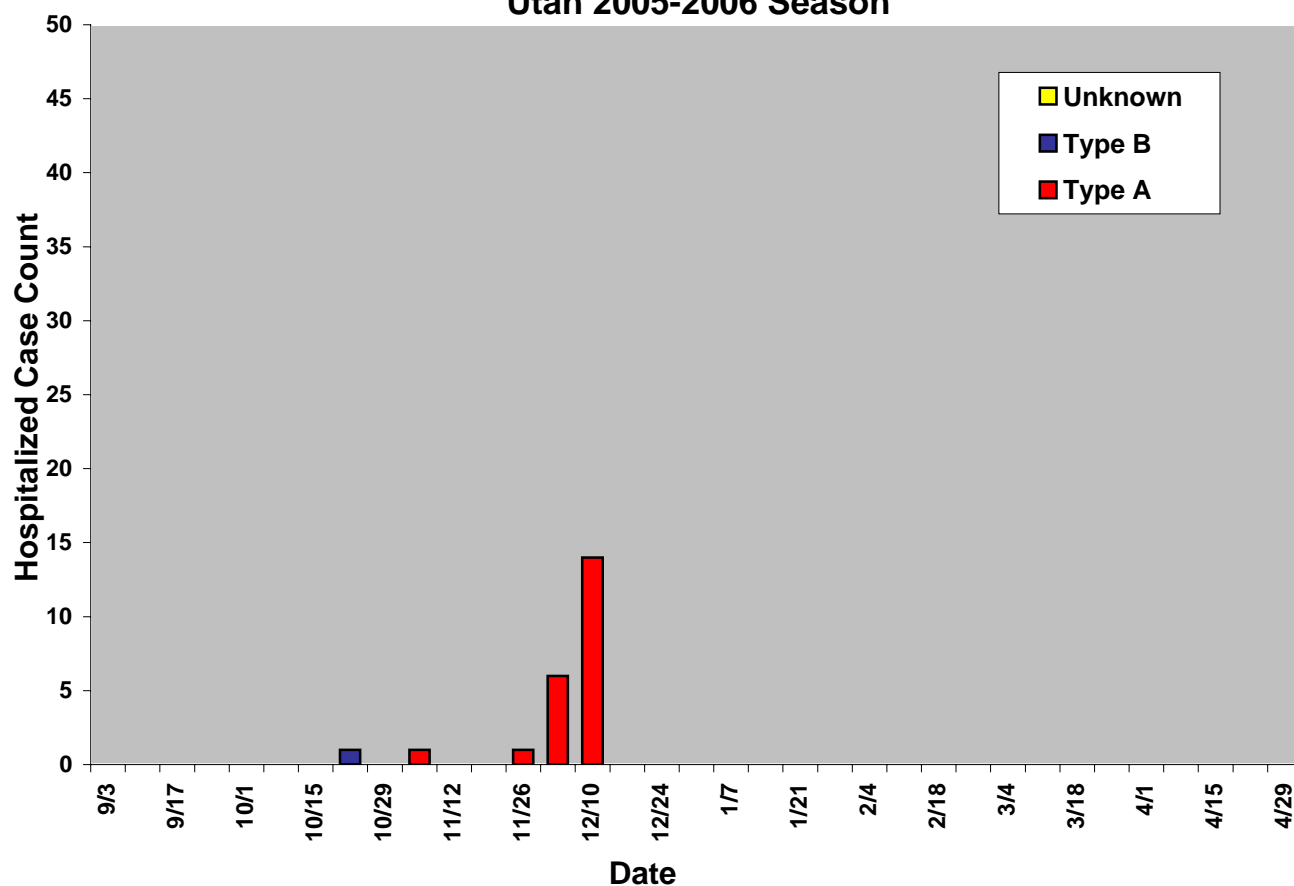
Influenza-Associated Hospitalizations by Health District and County, and by Influenza Type - Utah 2005-2006									
		Week Ending: 12/10/2005 (MMWR Week 49)				Cumulative Cases 09/03/2005 - Present			
Health District	County	Type A Percent	Type B Percent	Percent *Unknown	Total Cases	Type A Percent	Type B Percent	Percent *Unknown	Total Cases
Bear River	Box Elder	0.0	0.0	0.0	0	0.0	0.0	0.0	0
	Cache	0.0	0.0	0.0	0	0.0	0.0	0.0	0
	Rich	0.0	0.0	0.0	0	0.0	0.0	0.0	0
Central	Juab	0.0	0.0	0.0	0	0.0	0.0	0.0	0
	Millard	0.0	0.0	0.0	0	0.0	0.0	0.0	0
	Piute	0.0	0.0	0.0	0	0.0	0.0	0.0	0
	Sanpete	0.0	0.0	0.0	0	0.0	0.0	0.0	0
	Sevier	0.0	0.0	0.0	0	0.0	0.0	0.0	0
	Wayne	0.0	0.0	0.0	0	0.0	0.0	0.0	0
Davis	Davis	100.0	0.0	0.0	1	100.0	0.0	0.0	1
Salt Lake	Salt Lake	100.0	0.0	0.0	8	100.0	0.0	0.0	10
Southeast	Carbon	0.0	0.0	0.0	0	0.0	0.0	0.0	0
	Emery	0.0	0.0	0.0	0	0.0	0.0	0.0	0
	Grand	0.0	0.0	0.0	0	0.0	0.0	0.0	0
	San Juan	0.0	0.0	0.0	0	0.0	0.0	0.0	0
Southwest	Beaver	0.0	0.0	0.0	0	0.0	0.0	0.0	0
	Garfield	0.0	0.0	0.0	0	0.0	0.0	0.0	0
	Iron	0.0	0.0	0.0	0	0.0	0.0	0.0	0
	Kane	100.0	0.0	0.0	1	100.0	0.0	0.0	1
	Washington	100.0	0.0	0.0	1	100.0	0.0	0.0	3
Summit	Summit	0.0	0.0	0.0	0	0.0	0.0	0.0	0
Tooele	Tooele	0.0	0.0	0.0	0	0.0	0.0	0.0	0
TriCounty	Daggett	0.0	0.0	0.0	0	0.0	0.0	0.0	0
	Duchesne	0.0	0.0	0.0	0	0.0	0.0	0.0	0
	Uintah	0.0	0.0	0.0	0	0.0	0.0	0.0	0
Utah	Utah	100.0	0.0	0.0	1	100.0	0.0	0.0	1
Wasatch	Wasatch	0.0	0.0	0.0	0	0.0	0.0	0.0	0
WeberMorgan	Morgan	0.0	0.0	0.0	0	0.0	0.0	0.0	0
	Weber	100.0	0.0	0.0	2	85.7	14.3	0.0	7
State Total		100.0	0.0	0.0	14	95.7	4.3	0.0	23

* Unknown tests do not differentiate between influenza A and influenza B

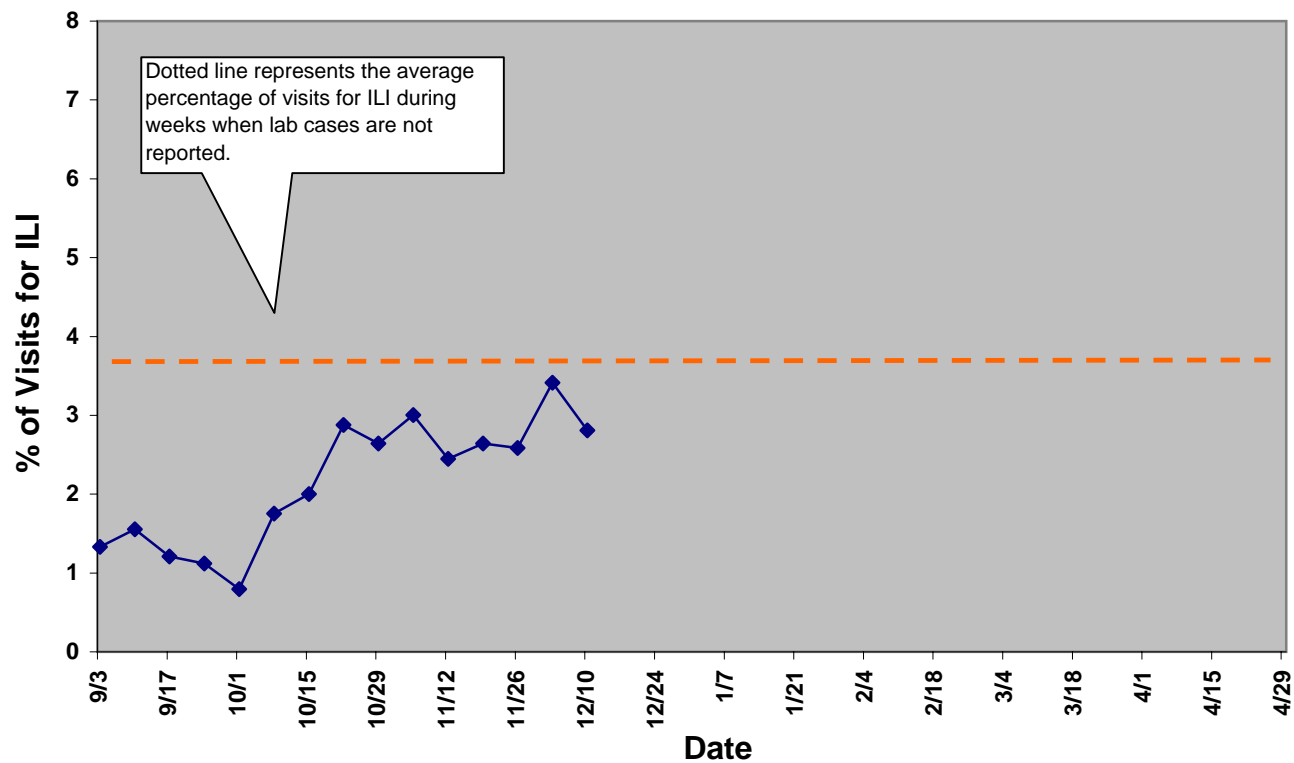
NOTE: Reported influenza cases are collected to detect onset of influenza epidemics,
but account for only a small proportion of all persons who become ill from influenza.

Total Influenza-Associated Hospitalizations by Age Group, 2005-2006			
Age Group	Number of Hospitalizations	Percentage of Cases by Age	Rate Per 100,000 Person-Years
< 1 year	4	9.1%	3.89
1-4 years	2	18.2%	2.01
5-14 years	3	13.6%	0.72
15-24 years	1	4.5%	0.24
25-34 years	1	4.5%	0.23
35-44 years	0	0.0%	0.00
45-54 years	5	22.7%	1.74
55-64 years	1	4.5%	0.53
65-74 years	2	9.1%	1.78
75-84 years	1	4.5%	1.36
85+ years	1	9.1%	3.00
All ages	21	100.0%	0.91

Influenza-Associated Hospitalization by Week and by Virus Type, Utah 2005-2006 Season



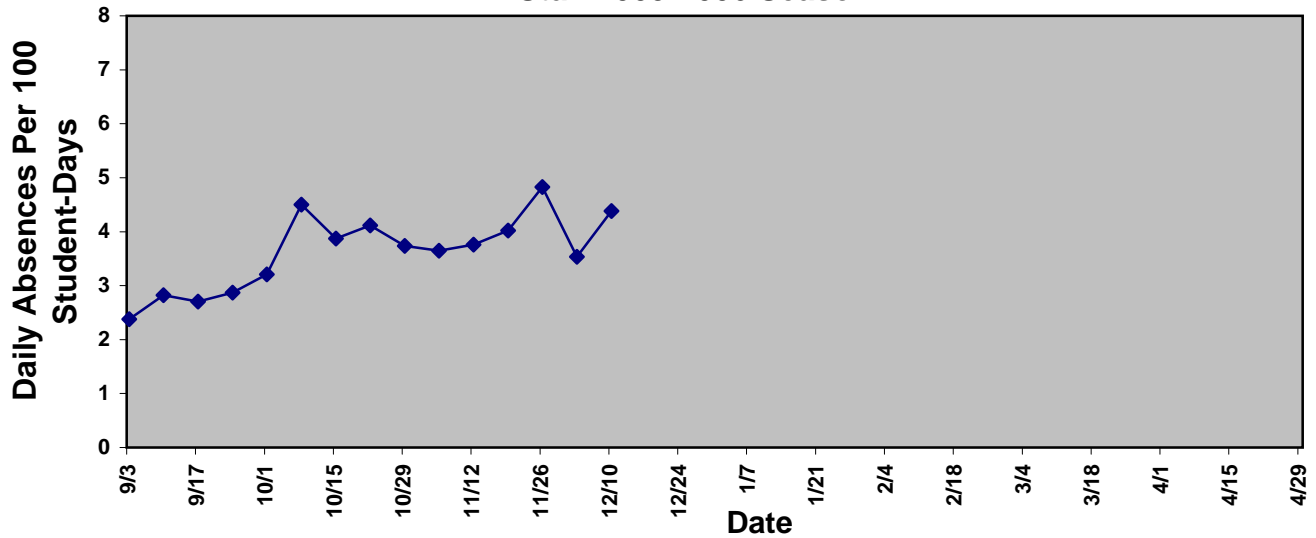
Percentage of Visits to Utah Sentinel Clinics that were for Influenza-Like Illness (ILI) by Week, 2005-2006 Season



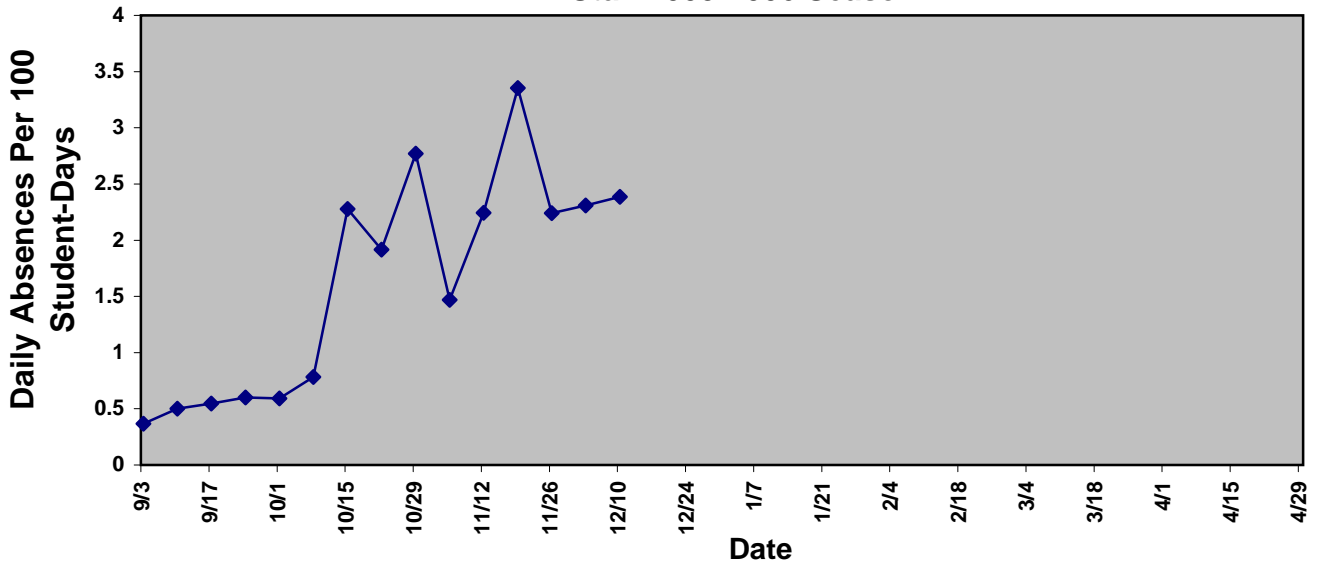
Weekly Percentage of Visits to Utah Sentinel Providers that were Due to Influenza-Like Illness (ILI) by Age, Health District, and County - Utah 2005 - 2006							
Health District	County	Age-Specific ILI Percentage				All Ages ILI Percentage	# of Sites Reporting
		0 - 4	5 - 24	25 -64	65+		
Bear River	Box Elder	0.0%	0.0%	0.0%	0.0%	0.0%	0
	Cache	0.0%	0.0%	0.0%	0.0%	6.0%	1
	Rich	0.0%	0.0%	0.0%	0.0%	0.0%	0
Central	Juab	0.0%	0.0%	0.0%	0.0%	0.0%	0
	Millard	0.0%	0.0%	0.0%	0.0%	0.0%	0
	Piute	0.0%	0.0%	0.0%	0.0%	0.0%	0
	Sanpete	29.5%	6.3%	0.0%	2.1%	7.0%	1
	Sevier	0.0%	0.0%	0.0%	0.0%	0.0%	0
	Wayne	0.0%	0.0%	0.0%	0.0%	0.0%	0
Davis	Davis	0.6%	2.4%	2.0%	0.0%	1.6%	2
Salt Lake	Salt Lake					2.2%	9
Southeast	Carbon	0.0%	0.0%	0.0%	0.0%	0.0%	0
	Emery	0.0%	0.0%	0.0%	0.0%	0.0%	0
	Grand	0.0%	0.0%	0.0%	0.0%	0.0%	0
	San Juan	0.0%	0.0%	0.0%	0.0%	0.0%	0
Southwest	Beaver	0.0%	0.0%	0.0%	0.0%	0.0%	0
	Garfield	0.0%	0.0%	0.0%	0.0%	0.0%	0
	Iron	0.0%	0.0%	0.0%	0.0%	0.0%	0
	Kane	0.0%	0.0%	0.0%	0.0%	0.0%	0
	Washington	0.0%	0.0%	0.0%	0.0%	8.9%	1
Summit	Summit	0.0%	0.0%	0.0%	0.0%	0.0%	0
Tooele	Tooele	2.2%	6.0%	1.2%	0.0%	2.3%	1
TriCounty	Daggett	0.0%	0.0%	0.0%	0.0%	0.0%	0
	Duchesne	0.0%	0.0%	0.0%	0.0%	0.0%	0
	Uintah	0.0%	0.0%	0.0%	0.0%	0.0%	0
Utah	Utah	3.9%	3.6%	2.6%	2.0%	3.2%	4
Wasatch	Wasatch	0.0%	0.0%	0.0%	0.0%	0.0%	0
WeberMorgan	Morgan	0.0%	0.0%	0.0%	0.0%	0.0%	0
	Weber	0.0%	0.0%	0.0%	0.0%	0.9%	2
Total		4.7%	4.3%	1.7%	1.3%	2.8%	21

Note: Some counties have not yet or do not report age-specific ILI percentages information. Age-specific data will be posted when available.

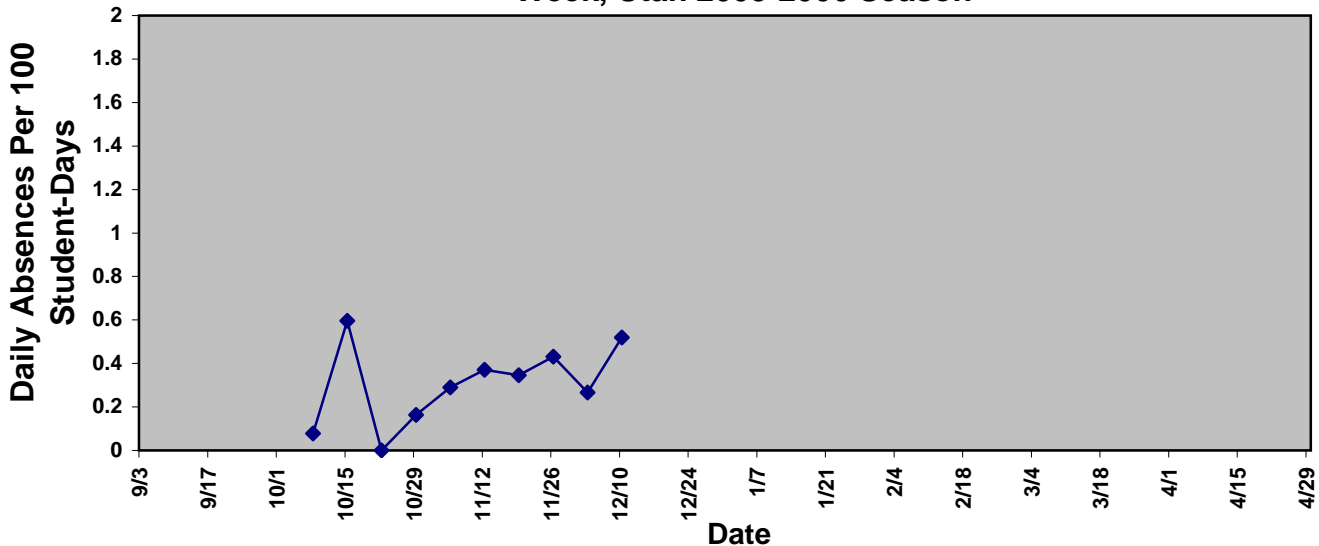
**Student School Absenteeism Rate - All Absences, by Week,
Utah 2005-2006 Season**



**Student School Absenteeism Rate - Any Illness, by Week,
Utah 2005-2006 Season**



**Student School Absenteeism Rate - Influenza-Like Illness (ILI), by
Week, Utah 2005-2006 Season**



School Absenteeism Rates by County and Type of Absence Week Ending 12/10/05 (MMWR Week 49)

Health District	County	All Absences Rate (absences/100 student-days)	Sick Absences Rate (absences/100 student-days)	ILI Absences Rate (absences/100 student-days)	# of Schools Reporting
Bear River	Box Elder	0.0	0.0	0.0	0
	Cache	0.0	0.0	0.0	0
	Rich	0.0	0.0	0.0	0
Central	Juab	0.0	0.0	0.0	0
	Millard	0.0	0.0	0.0	0
	Piute	0.0	0.0	0.0	0
	Sanpete	6.9	3.5	0.9	3
	Sevier	0.0	0.0	0.0	0
	Wayne	0.0	0.0	0.0	0
Davis	Davis	5.0	0.0	0.9	4
Salt Lake	Salt Lake	4.5	0.0	0.0	6
Southeast	Carbon	0.0	0.0	0.0	0
	Emery	0.0	0.0	0.0	0
	Grand	0.0	0.0	0.0	0
	San Juan	0.0	0.0	0.0	0
Southwest	Beaver	0.0	0.0	0.0	0
	Garfield	0.0	0.0	0.0	0
	Iron	0.0	0.0	0.0	0
	Kane	0.0	0.0	0.0	0
	Washington	0.0	0.0	0.0	0
Summit	Summit	0.0	0.0	0.0	0
Tooele	Tooele	0.0	0.0	0.0	0
TriCounty	Daggett	0.0	0.0	0.0	0
	Duchesne	0.0	0.0	0.0	0
	Uintah	0.0	0.0	0.0	0
Utah	Utah	1.6	0.0	0.3	2
Wasatch	Wasatch	0.0	0.0	0.0	0
WeberMorgan	Morgan	0.0	0.0	0.0	0
	Weber	3.9	1.2	0.1	1
Total		4.4	2.4	0.5	16

UTAH - WEEKLY INFLUENZA TEXT SUMMARY

Influenza Activity in Utah:

Since September 2005, 23 hospital-associated influenza cases (laboratory-identified) have been reported in Utah. Of the 23, 22 were type A and one was type B influenza.

In addition to collecting reports of influenza cases, public health also collects data on community influenza-like illness and student absenteeism. This helps to monitor the onset and severity of the influenza season.

As of 12/14/2005, no pediatric influenza-associated deaths have occurred (in persons under the age of 18 years).

Utah is currently experiencing "**Local**" influenza activity. Click on the map to see what

other states are reporting, as well as to access more CDC surveillance information.



INFLUENZA PREVENTION

How to protect yourself and others:

1. Utahns should get an influenza vaccine.

****Contact your provider or the Immunization Hotline (1-800-275-0659) to locate an influenza shot.**

2. All Utahns should practice "respiratory etiquette" to reduce the spread of respiratory diseases.

**** Stay away from other people when you are sick.**

**** Cover your mouth and nose with a disposable tissue when you cough or sneeze. Throw the tissue away.**

**** Wash your hands.**

3. We urge schools and employers to be supportive of these preventive measures.